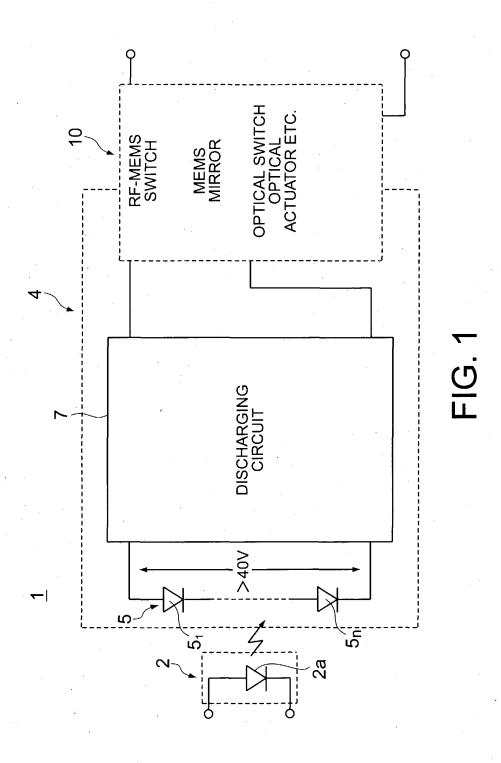
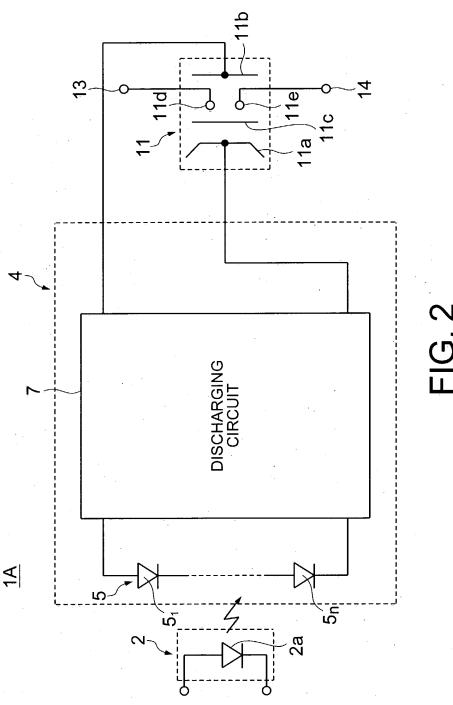
Hogan & Hartson 81788.0252 Mitsuhiko KITAGAWA et al. Micro Electro Mechanical System... EV 325 216 805 US 19 Drawing Sheets; Sheet 1 of 19



Hogan & Hartson 81788.0252 Mitsuhiko KITAGAWA et al. Micro Electro Mechanical System... EV 325 216 805 US 19 Drawing Sheets; Sheet 2 of 19



Hogan & Hartson 81788.0252 Mitsuhiko KITAGAWA et al. Micro Electro Mechanical System... EV 325 216 805 US 19 Drawing Sheets; Sheet 3 of 19

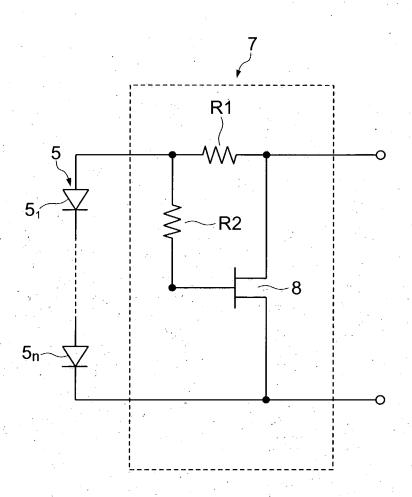
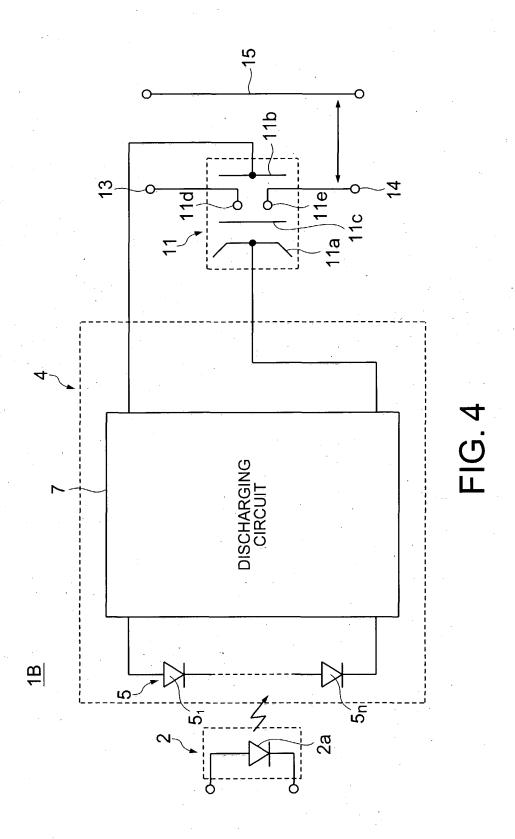
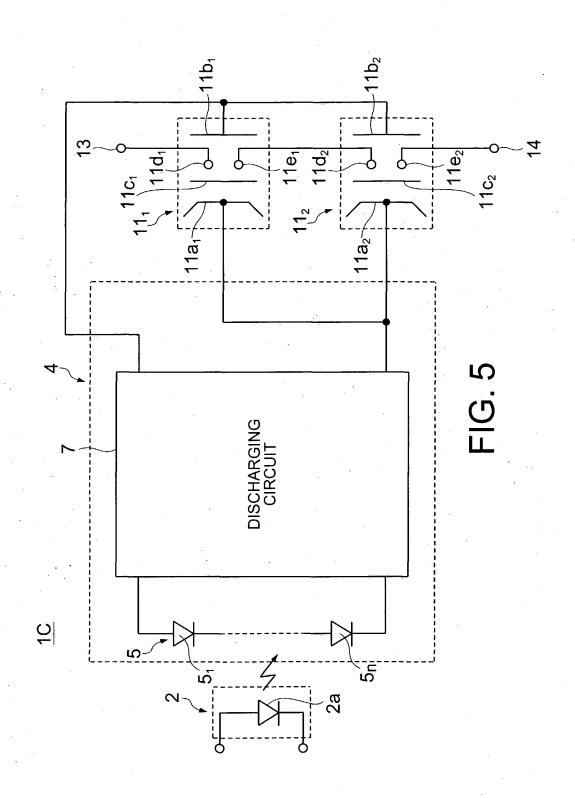


FIG. 3

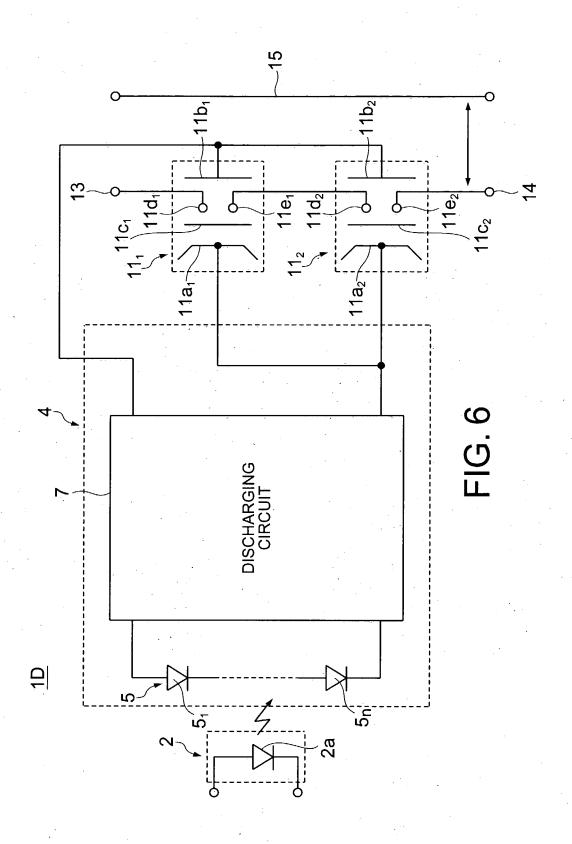
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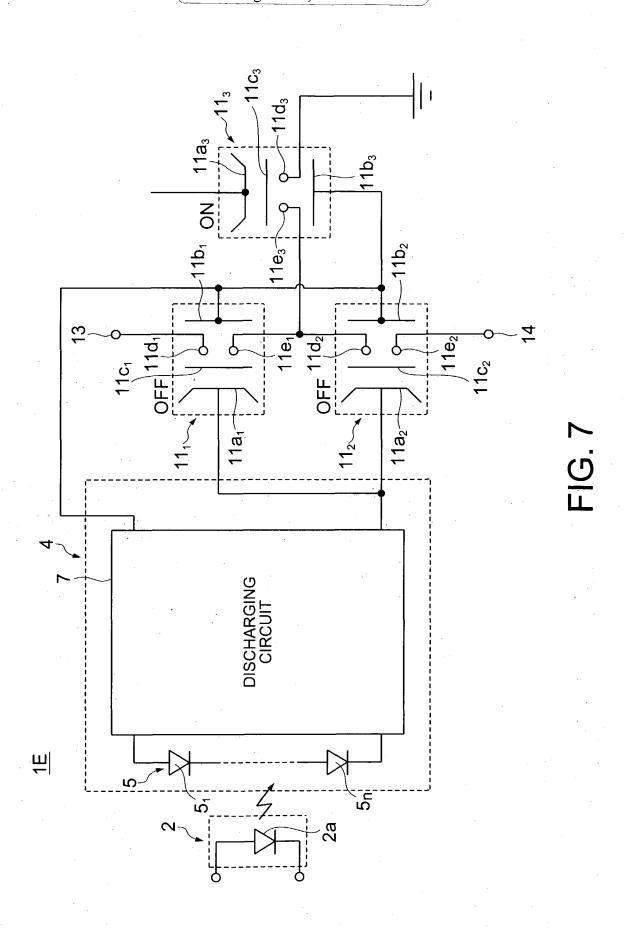
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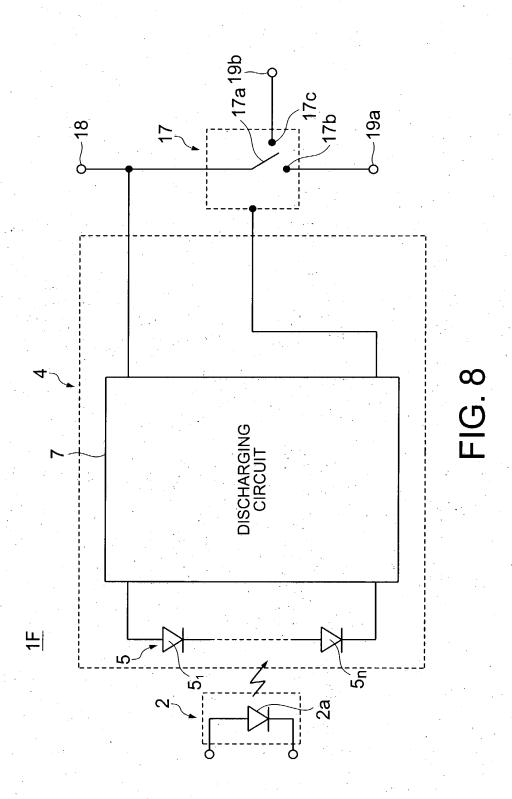
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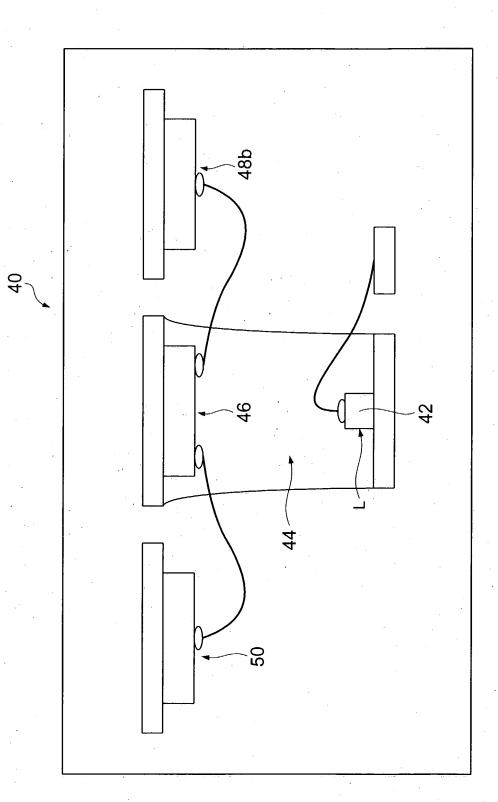


FIG. 9

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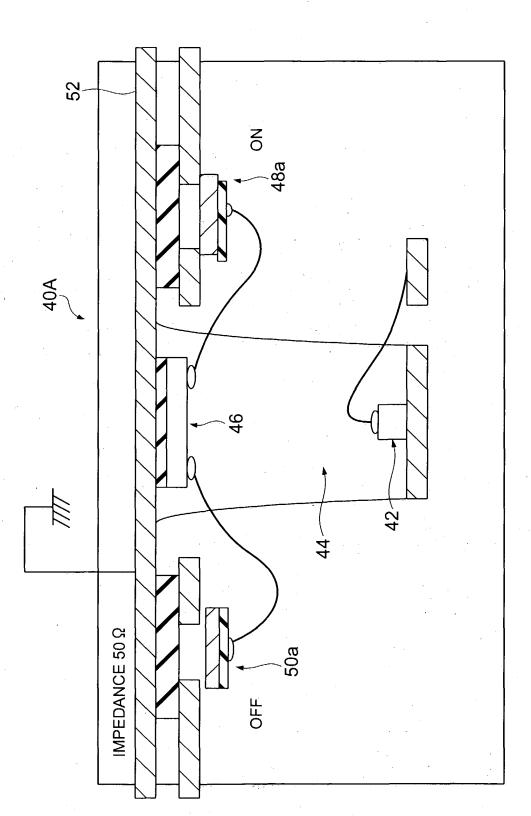


FIG. 10

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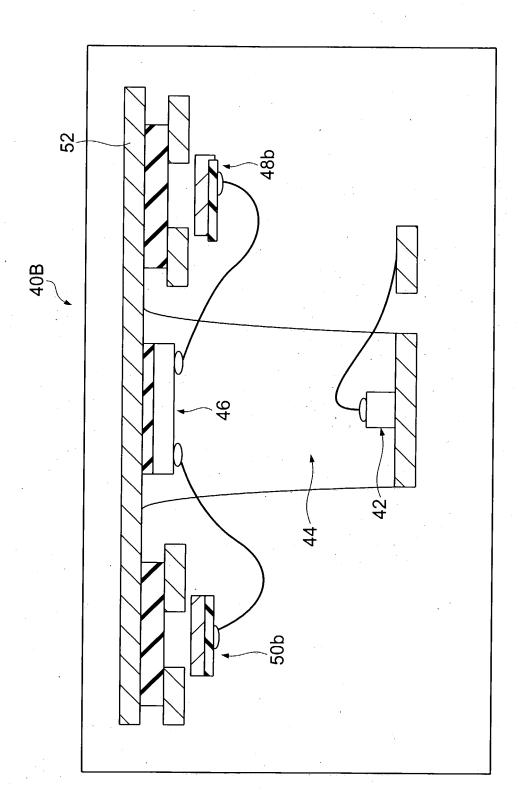


FIG. 11

Hogan & Hartson 81788.0252 Mitsuhiko KITAGAWA et al. Micro Electro Mechanical System... EV 325 216 805 US 19 Drawing Sheets; Sheet 12 of 19

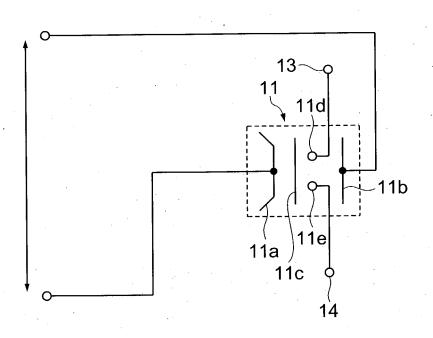


FIG. 12

Hogan & Hartson 81788.0252 Mitsuhiko KITAGAWA et al. Micro Electro Mechanical System... EV 325 216 805 US 19 Drawing Sheets; Sheet 13 of 19

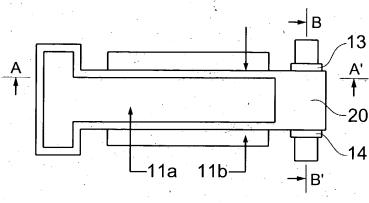


FIG. 13A

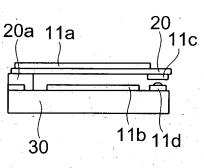


FIG. 13B

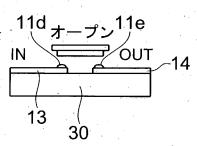


FIG. 13C

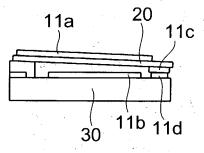


FIG. 13D

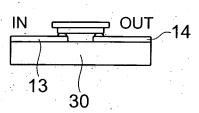
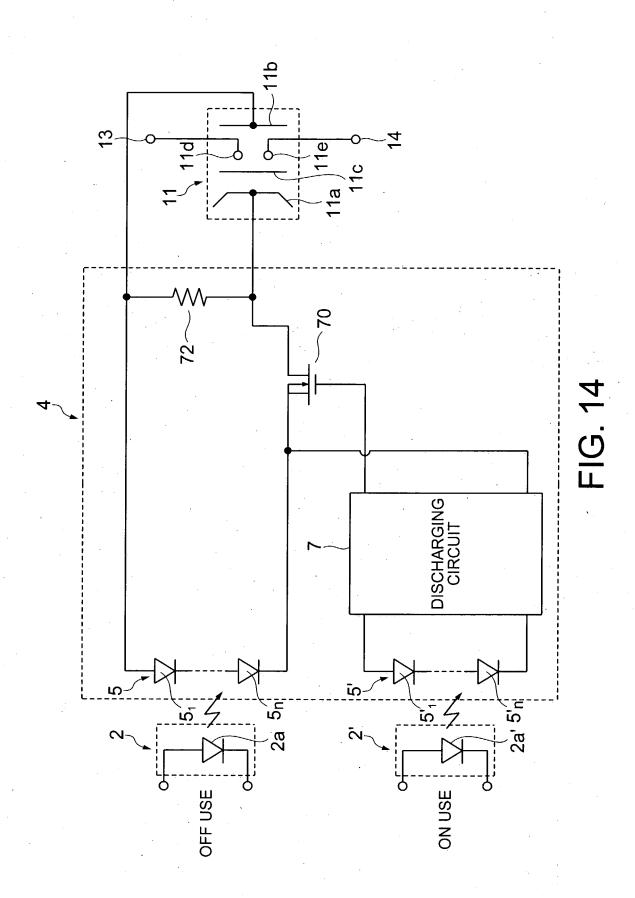


FIG. 13E

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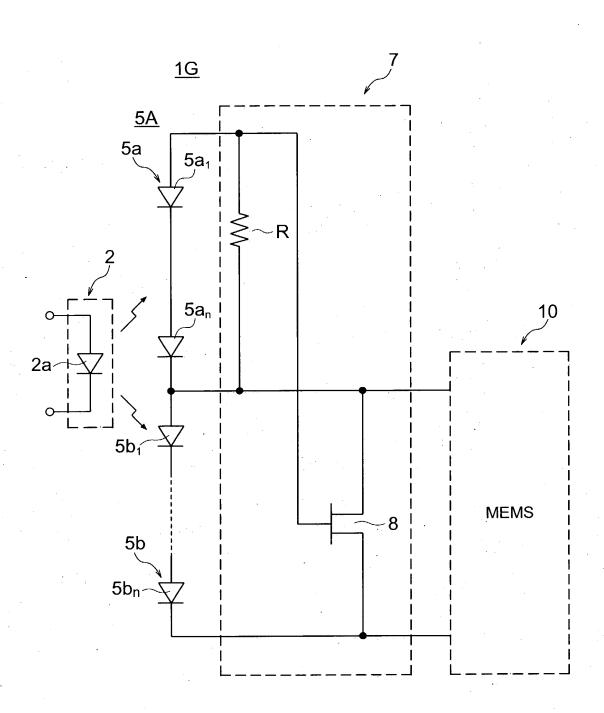


FIG. 15

Hogan & Hartson 81788.0252 Mitsuhiko KITAGAWA et al. Micro Electro Mechanical System... EV 325 216 805 US 19 Drawing Sheets; Sheet 16 of 19

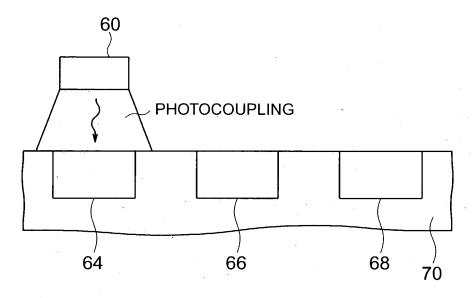


FIG. 16

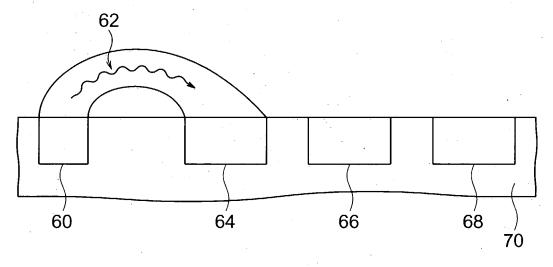
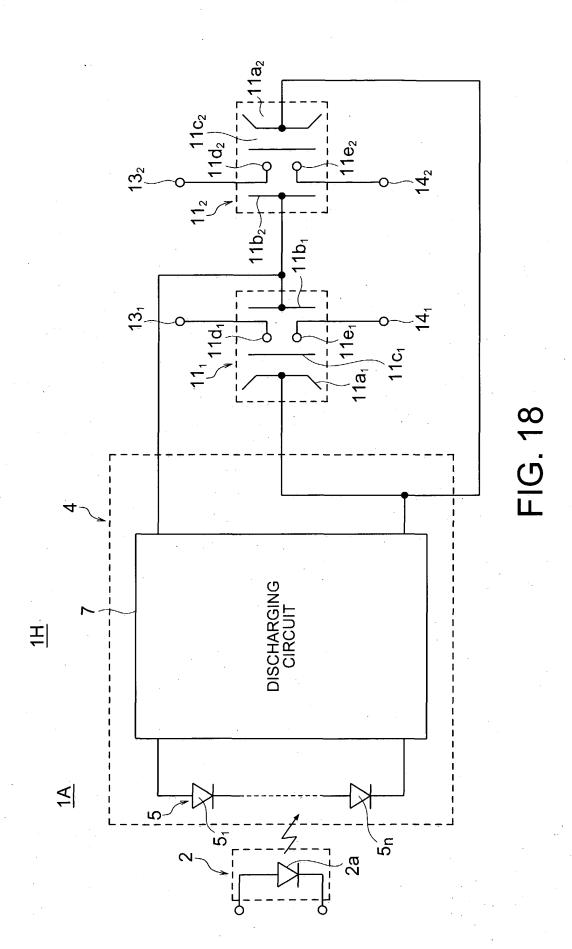
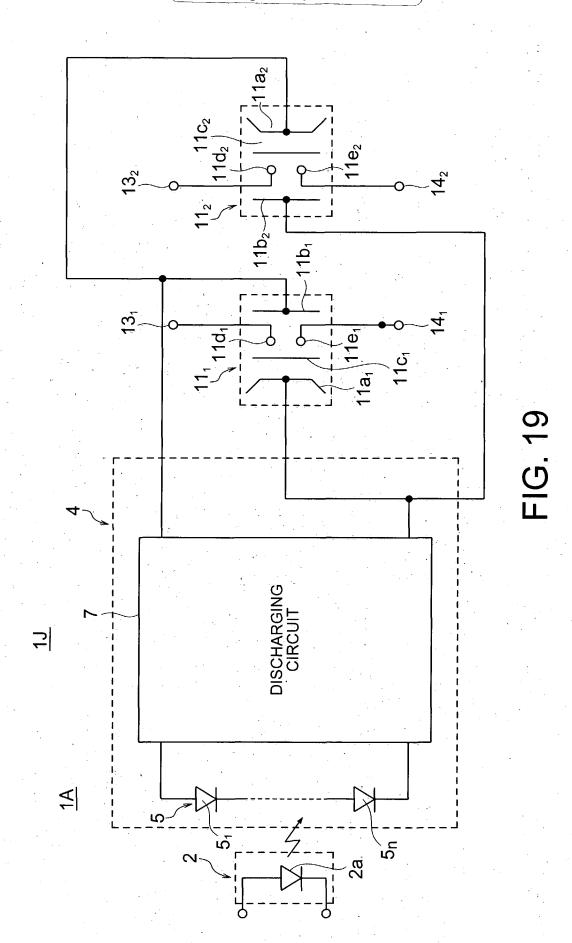


FIG. 17

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